

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Thursday 14 Oct 2021 until 23:59 on Friday 15 Oct 2021

Forecast Issued on Wednesday 13 Oct 2021 at 15:23 by Met Office Aberdeen

Confidence: High confidence for transition into colder but drier, brighter weather for Friday, lasting into Saturday. Also high confidence for change back to milder, cloudy, unsettled weather later Saturday and on Sunday.

Headline for Thursday 14 Oct 2021: Rain becoming more persistent, heavier in the morning, clearing southwards later in afternoon. Very windy on tops and bitterly cold with extensive fog.

Mountain weather hazards on Thursday 14 Oct 2021

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy Snow
No Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Light rain	Light rain	Light rain	Heavy Rain	Light rain	Sunny intervals	Partly cloudy (night)
Precipitation probability							
20%	30%	50%	80%	70%	60%	20%	20%

Forecast for Thursday 14 Oct 2021

Weather: Mostly cloudy overnight and for first part of Thursday morning with patchy light rain. Rain becoming more persistent, heavier during the morning, extending to all ranges. Rain turning to sleet on highest peaks in the afternoon before dying out. Drier, clearer, colder weather following.

Chance of cloud free mountain/hill tops above 800m: Little chance during the day, improving 80% by evening.

Visibility: Pockets of good visibility in east of area at first, otherwise misty conditions during morning and first half of afternoon and very poor in heavier rain with clouds well down the hills. Visibility becoming good later in afternoon and evening with clouds lifting and breaking up.

Forecast for Thursday 14 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	36/46 SW	40/50 SW	39/50 SW	41/53 SW	34/45 W	26/34 NW	23/30 N	22/29 N	17/23 N
900	35/44 SW	38/48 SW	38/48 SW	39/50 SW	32/43 W	25/33 NW	22/29 N	20/27 N	16/22 N
600	25/35 SW	27/38 SW	27/38 SW	28/39 SW	24/34 W	18/27 NW	15/22 N	13/20 N	10/16 N
300	9/35 SW	10/38 SW	10/37 SW	9/38 SW	9/34 W	10/28 NW	6/23 N	5/21 N	3/17 N
Glen	16/31 SW	16/32 SW	13/28 SW	17/35 SW	15/30 W	15/29 N	11/23 N	9/21 N	7/17 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	5/-1	5/-1	6/-1	6/-0	6/0	2/-5	0/-6	-1/-7	-1/-7
900	6/-0	6/0	6/0	7/1	7/1	3/-4	1/-5	0/-6	-1/-6
600	8/3	8/4	8/4	9/4	9/4	5/0	4/-1	3/-2	2/-2
300	10/8	10/8	10/8	11/9	10/8	7/4	6/4	5/3	4/3
Glen	12/9	12/9	13/10	13/10	12/10	10/7	9/6	8/5	7/4
Freezing Level*	1900m	1900m	2400m	2300m	2200m	1300m	1000m	900m	800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Very difficult walking conditions due to gale force winds. Also severe chill effects exacerbated by wet conditions. And to make matters worse, the rain turning sleety on highest peaks in the afternoon as air turns colder.

Forecast for Friday 15 Oct 2021

Weather: A much improved day across the Northwest Highland area. All parts will be dry and bright with sunny spells and light winds. It will be cold with a frost in the glens at first and temperatures staying below freezing all day on the tops of the munros.

Maximum wind: West or northwest, average speeds of 10 to 15mph.

Chance of cloud free mountain/hill tops above 800m: 90%

Visibility: Air will have great clarity resulting in excellent visibility, even more distant peaks will be clearly visible. Some patches of cloud, mainly north Highlands at about 800m.

Temperature: **Glens:** Minus 3 Celsius rising for a short time to 9 Celsius.
At 800m: Zero Celsius.
Freezing level: 800m.